UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)



ASSISTANT COMMISSIONER FOR PATENTS Washington D.C. 20231

Case Docket No. 2328-049

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Tuqiang NI, Wenli COLLISON, David HEMKER and Lumin LI FOR: VACUUM PLASMA PROCESSOR HAVING A CHAMBER WITH ELECTRODES AND A COIL FOR PLASMA EXCITATION AND METHOD OF OPERATING SAME

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- [X] ____ pages of specification, claims, abstract
- [X] Declaration & Power of Attorney
- [] Priority Claimed
- [] Certified copy of_
- [X] 14 sheets of formal drawing
- [X] An assignment of the invention to <u>Lam Research Corporation</u> and the assignment recordation fee
- [X] Return Receipt Postcard
- [] Information Disclosure Statement, Form PTO-1449
- [] Copies of IDS Citations

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The filing fee has been calculated as shown below:

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- [X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 07-1337. A duplicate copy is enclosed.
 - [X] Any additional filing fees required under 37 CFR 1.16.

Docket No.: 2328-049

[X] The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 07-1337. A duplicate copy of this sheet is enclosed.

[X] Any patent application processing fees under 37 CFR 1.17.

[X] Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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